(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 27 October 2005 (27.10.2005)

PCT

(10) International Publication Number WO 2005/100175 A1

(51) International Patent Classification⁷: 5/22, 5/46, 5/44, 71/00

B65D 5/50,

(21) International Application Number:

PCT/US2005/012197

(22) International Filing Date: 8 April 2005 (08.04.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 0408053.7

8 April 2004 (08.04.2004) GB

(71) Applicant (for all designated States except US): MEAD-WESTVACO PACKAGING SYSTEMS LLC [US/US]; One High Ridge Park, Stamford, CT 06905 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): BLIN, Patrick [FR/FR]; 6 Rue Henriette LabonnellDomaine de la Vallee, F-36000 Chateauroux (FR).

(74) Agents: SUZUKI, Tsugihiko et al.; The Mead Corporation, 4850D North Church Lane, Smyrna, GA 30080 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

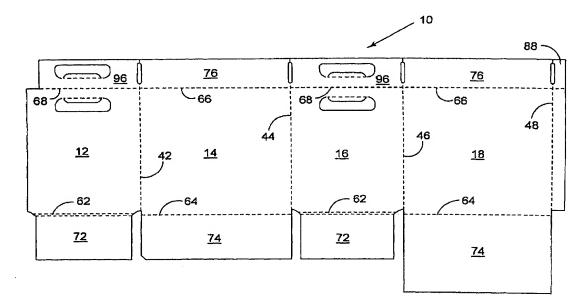
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CARTON AND CARTON BLANK WITH REINFORCED TOP



(57) **Abstract:** A carton includes an open top container (10) and a separate top closure (20). The upper periphery of the open top container is reinforced by reinforcing panels (76, 88, 96) and the top closure is releasable from the open top container.

